L5 HAS NO ANSWERS
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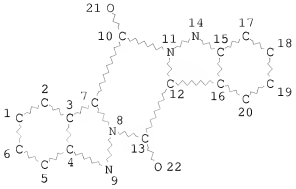


NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

=> d his l7

(FILE 'REGISTRY' ENTERED AT 11:45:54 ON 20 AUG 2008)
L7 7 S L5 FUL

=> d his l8

(FILE 'REGISTRY' ENTERED AT 11:45:54 ON 20 AUG 2008)

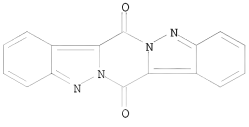
FILE 'CAPLUS' ENTERED AT 11:46:43 ON 20 AUG 2008
L8 17 S L7

=> d bib hitstr 1-17

L8 ANSWER 1 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2006:340649 CAPLUS
DN 144:390914
TI Preparation of (indazolyl)benzimidazoles and analogs for inhibiting c-ABL
IN Jansen, Johanna M.; McBride, Christopher; Renhowe, Paul A.; Shafer, Cynthia
PA USA
SO U.S. Pat. Appl. Publ., 243 pp., Cont.-in-part of U.S. Ser. No. 187,967.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060079564	A1	20060413	US 2005-261995	20051027
	US 20030207883	A1	20031106	US 2002-187967	20020702
	US 7064215	B2	20060620		
PRAI	US 2001-302791P	P	20010703		

US 2002-187967 A2 20020702
OS MARPAT 144:390914
IT 115660-68-9P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; preparation of (indazolyl)benzimidazole kinase inhibitors by cyclizing indazolyl aldehydes or ketones with phenylenediamines)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)

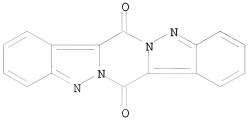


L8 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:1016035 CAPLUS
DN 141:424189
TI Preparation of indazole derivatives as analgesics
IN Alisi, Maria Alessandra; Cazzolla, Nicola; Furlotti, Guido; Guglielmotti, Angelo; Polenzani, Lorenzo
PA Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A., Italy
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004101548	A1	20041125	WO 2004-EP4390	20040423
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004238449	A1	20041125	AU 2004-238449	20040423
	CA 2519733	A1	20041125	CA 2004-2519733	20040423
	EP 1622892	A1	20060208	EP 2004-729106	20040423
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
	CN 1777597	A	20060524	CN 2004-80010436	20040423
	JP 2006528212	T	20061214	JP 2006-529710	20040423
	US 20070010555	A1	20070111	US 2005-549930	20050920
	MX 2005PA12297	A	20060130	MX 2005-PA12297	20051115
PRAI	IT 2003-MI972	A	20030515		
	WO 2004-EP4390	A	20040423		

OS CASREACT 141:424189; MARPAT 141:424189

IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of indazole derivs. as analgesics)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 3 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:718532 CAPLUS
DN 141:243550
TI Indazolamides with analgesic activity, process and intermediates for their preparation, and their pharmaceutical compositions
IN Alisi, Maria Alessandra; Cazzolla, Nicola; Guglielmotti, Angelo; Furlotti, Guido; Luna, Giuseppe; Polenzani, Lorenzo
PA Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A., Italy
SO PCT Int. Appl., 38 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

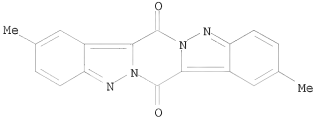
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004074275	A1	20040902	WO 2004-EP647	20040126
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004213104	A1	20040902	AU 2004-213104	20040126
	CA 2511984	A1	20040902	CA 2004-2511984	20040126
	EP 1594859	A1	20051116	EP 2004-705070	20040126
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	CN 1742004	A	20060301	CN 2004-80002568	20040126
	JP 2006517932	T	20060803	JP 2006-501608	20040126
	CN 101139341	A	20080312	CN 2007-10180101	20040126
	US 20060052417	A1	20060309	US 2005-541209	20050705
	MX 2005PA08730	A	20050920	MX 2005-PA8730	20050817
PRAI	IT 2003-MI287	A	20030218		
	CN 2004-80002568	A3	20040126		
	WO 2004-EP647	W	20040126		

OS CASREACT 141:243550; MARPAT 141:243550
IT 750649-82-2P, 2,9-Dimethyl-7H,14H-indazolo[2',3':4,5]pyrazino[1,2-b]indazole-7,14-dione

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; preparation of analgesic indazolamides)

RN 750649-82-2 CAPLUS

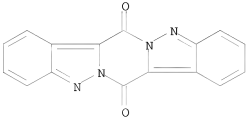
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione, 2,9-dimethyl- (9CI) (CA INDEX NAME)



IT 115660-68-9, 7H,14H-Indazolo[2',3':4,5]pyrazino[1,2-b]indazole-7,14-dione
RL: RCT (Reactant); RACT (Reactant or reagent)
(starting material; preparation of analgesic indazolamides)

RN 115660-68-9 CAPLUS

CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:42265 CAPLUS

DN 138:106699

TI Preparation of (indazolyl)benzimidazoles and analogs as tyrosine and serine/threonine kinase inhibitors

IN Renhowe, Paul A.; Shafer, Cynthia M.; McBride, Chris; Silver, Joel; Pecchi, Sabina; Machajewski, Tim; Mccrea, Bill; Poon, Daniel; Thomas, Teresa

PA Chiron Corporation, USA

SO PCT Int. Appl., 435 pp.
CODEN: PIXXD2

DT Patent

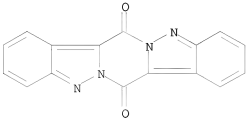
LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003004488	A1	20030116	WO 2002-US20844	20020702
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,				

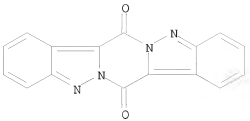
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002354727 A1 20030121 AU 2002-354727 20020702
EP 1401831 A1 20040331 EP 2002-752132 20020702
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
JP 2004536113 T 20041202 JP 2003-510655 20020702
PRAI US 2001-302791P P 20010703
WO 2002-US20844 W 20020702
OS MARPAT 138:106699
IT 115660-68-9P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; preparation of (indazolyl)benzimidazole kinase inhibitors by cyclizing indazolyl aldehydes or ketones with phenylenediamines)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2002:855866 CAPLUS
DN 139:214345
TI Product class 2: 1H- and 2H-indazoles
AU Stadlbauer, W.
CS Institut fur Organische Chemie, Karl-Franzens-Universitat, Graz, A-8010, Austria
SO Science of Synthesis (2002), 12, 227-324
CODEN: SSCYJ9
PB Georg Thieme Verlag
DT Journal; General Review
LA English
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of 1H- and 2H-indazoles via ring-closure reactions, ring transformations, and substituent modifications)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)

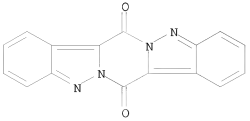


RE.CNT 664 THERE ARE 664 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

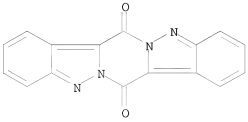
L8 ANSWER 6 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1997:94057 CAPLUS
DN 126:104080
OREF 126:20085a,20088a
TI Preparation and formulation of indazole derivatives having monocyclic amino group as 5-HT4 receptor agonists
IN Suzuki, Masashi; Ueno, Masahiro; Fukutomi, Ryuta; Satoh, Hiroaki; Kikuchi, Haruhiko; Hagihara, Koichiro; Arai, Takeo; Taniguchi, Sugure; Mino, Setsuko; Noguchi, Yumiko
PA Nisshin Flour Milling Co., Ltd., Japan
SO PCT Int. Appl., 111 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9638420	A1	19961205	WO 1996-JP1475	19960531
	W: CA, JP, KR, US				
	RW: CH, DE, ES, FR, GB, IT, NL, SE				
	CA 2222532	A1	19961205	CA 1996-2222532	19960531
	EP 829474	A1	19980318	EP 1996-920017	19960531
	EP 829474	B1	20030409		
	R: CH, DE, ES, FR, GB, IT, LI, NL, SE				
	US 5945434	A	19990831	US 1997-952509	19971128
	US 6096746	A	20000801	US 1999-274885	19990323
PRAI	JP 1995-155493	A	19950531		
	JP 1996-35739	A	19960131		
	WO 1996-JP1475	W	19960531		

OS MARPAT 126:104080
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of indazole derivs. having monocyclic amino group as 5-HT4 receptor agonists)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



L8 ANSWER 7 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1997:21857 CAPLUS
DN 126:157481
OREF 126:30455a,30458a
TI An efficient synthesis of 6-substituted aminohexahydro-1H-1,4-diazepines from 2-substituted aminopropenals
AU Harada, Hiroshi; Morie, Toshiya; Hirokawa, Yoshimi; Kato, Shiro
CS Discovery Res. Lab. I, Dainippon Pharm. Co. Ltd., Osaka, 564, Japan
SO Chemical & Pharmaceutical Bulletin (1996), 44(12), 2205-2212
CODEN: CPBTAL; ISSN: 0009-2363
PB Pharmaceutical Society of Japan
DT Journal
LA English
OS CASREACT 126:157481
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of N-(diazepinyl)carboxamides from aminopropenals)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



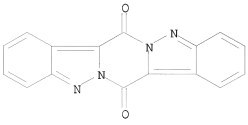
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1996:455867 CAPLUS
DN 125:114609
OREF 125:21511a,21514a
TI Preparation of N-(endo-3-oxa-9-azabicyclo[3.3.1]non-7-yl)indazole-3-carboxamide derivatives as 5-HT4 receptor agonists
IN Kikuchi, Haruhiko; Satoh, Hiroaki; Suzuki, Masashi; Fukutomi, Ryuta; Ueno, Masahiro; Hagihara, Koichiro; Arai, Takeo; Mino, Setsuko; Noguchi, Yumiko
PA Nisshin Flour Milling Co., Ltd., Japan
SO PCT Int. Appl., 39 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9612722	A1	19960502	WO 1995-JP2157	19951020
W: CA, JP, KR, US				
RW: CH, DE, ES, FR, GB, IT, NL, SE				
PRAI JP 1994-254906	A	19941020		

OS MARPAT 125:114609
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of N-(endo-oxaazabicyclo[3.3.1]nonyl)indazolecarboxamide derivs. as 5-HT receptor agonists)

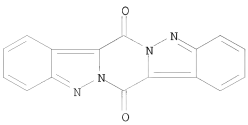
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



L8 ANSWER 9 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1996:377047 CAPLUS
DN 125:58528
OREF 125:11260h,11261a
TI N-[endo-9-Alkyl-3-oxa-9-azabicyclo[3.3.1]non-7-yl]indazole-3-carboxamides useful as 5-HT4 receptor agonists.
IN Kikuchi, Haruhiko; Satoh, Hiroaki; Suzuki, Masashi; Fukutomi, Ruta; Ueno, Masahiro; Hagihara, Koichiro; Arai, Takeo; Mino, Setsuko; Noguchi, Yumiko
PA Nisshin Flour Milling Co., Ltd., Japan
SO Eur. Pat. Appl., 35 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 708105	A1	19960424	EP 1995-307480	19951020
EP 708105	B1	19981223		
R: BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
CA 2160420	A1	19960421	CA 1995-2160420	19951012
US 5684003	A	19971104	US 1995-543853	19951012
JP 08169889	A	19960702	JP 1995-272565	19951020
JP 3904254	B2	20070411		
ES 2128668	T3	19990516	ES 1995-307480	19951020
TW 403747	B	20000901	TW 1995-84111089	19951020
PRAI JP 1994-254907	A	19941020		

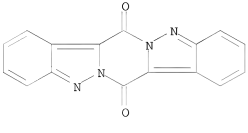
OS MARPAT 125:58528
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(starting material; preparation of [alkyloxaazabicyclononyl]indazolecarboxamides as 5-HT4 receptor agonists)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



L8 ANSWER 10 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1992:255649 CAPLUS
DN 116:255649
OREF 116:43355a,43358a
TI Preparation of N-(diazabicyclononyl)aramides and analogs as 5-HT3 receptor antagonists
IN Kikuchi, Haruhiko; Satoh, Hiroaki; Yahata, Nobuhiro; Hagihara, Koichiro; Hayakawa, Toru; Mino, Setsuko; Yanai, Makoto
PA Nisshin Flour Milling Co., Ltd., Japan
SO Eur. Pat. Appl., 24 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 469449	A1	19920205	EP 1991-112397	19910724
	EP 469449	B1	19971001		
	R: BE, CH, DE, ES, FR, GB, IT, LI, NL, SE				
	US 5187166	A	19930216	US 1991-730699	19910716
	ES 2108700	T3	19980101	ES 1991-112397	19910724
	CA 2047848	A1	19920201	CA 1991-2047848	19910725
	CA 2047848	C	20010605		
	BR 9103195	A	19920505	BR 1991-3195	19910725
	KR 171407	B1	19990201	KR 1991-13073	19910730
	JP 05310749	A	19931122	JP 1991-191393	19910731
	JP 3251954	B2	20020128		
	US 5256656	A	19931026	US 1992-853521	19920512
PRAI	JP 1990-201453	A	19900731		
	JP 1990-292000	A	19901031		
	JP 1990-418549	A	19901228		
	JP 1991-84473	A	19910326		
	US 1991-730699	A3	19910716		

OS MARPAT 116:255649
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, and preparation of 5-HT3 receptor antagonists)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)

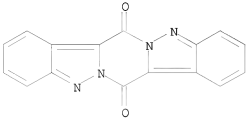


L8 ANSWER 11 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1992:59413 CAPLUS
DN 116:59413
OREF 116:10289a,10292a
TI Preparation of indazole-3-carboxamidohexahydro-1,4-diazepines as serotoninergic S3 antagonists
IN Kon, Tatsuya; Kato, Shiro; Morie, Toshiya; Harada, Hiroshi

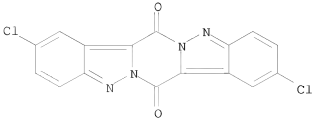
PA Dainippon Pharmaceutical Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 03223280	A	19911002	JP 1990-16580	19900126
PRAI	JP 1990-16580		19900126		

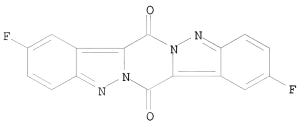
OS MARPAT 116:59413
IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, in preparation of serotoninergic S3 antagonist)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



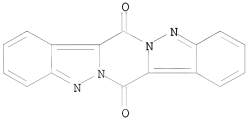
L8 ANSWER 12 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1990:440555 CAPLUS
DN 113:40555
OREF 113:6891a,6894a
TI 5-Hydroxytryptamine (5-HT3) receptor antagonists. 1. Indazole and indolizine-3-carboxylic acid derivatives
AU Bermudez, Jose; Fake, Charles S.; Joiner, Graham F.; Joiner, Karen A.; King, Frank D.; Miner, Wesley D.; Sanger, Gareth J.
CS Res. Div., Beecham Pharm., Harlow/Essex, UK
SO Journal of Medicinal Chemistry (1990), 33(7), 1924-9
CODEN: JMCMAR; ISSN: 0022-2623
DT Journal
LA English
OS CASREACT 113:40555
IT 127472-39-3 127472-40-6
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with amines, indazolecarboxamides from)
RN 127472-39-3 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione, 2,9-dichloro- (9CI) (CA INDEX NAME)



RN 127472-40-6 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione, 2,9-difluoro- (9CI)
(CA INDEX NAME)



IT 115660-68-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with potassium salt of tropine)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX
NAME)

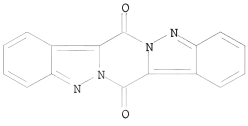


L8 ANSWER 13 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1988:473453 CAPLUS
DN 109:73453
OREF 109:12305a,12308a
TI Preparation and formulation of azabicylylindazolylcarboxamides having 5-HT
antagonist activity
IN King, Francis David
PA Beecham Group PLC, UK
SO Eur. Pat. Appl., 10 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 261964	A2	19880330	EP 1987-308444	19870924
	EP 261964	A3	19891206		
	R: BE, CH, DE, FR, GB, IT, LI, NL				
	JP 02009878	A	19900112	JP 1987-239135	19870925
	US 4937247	A	19900626	US 1987-101081	19870925
	ZA 8902737	A	19900425	ZA 1989-2737	19890414
PRAI	GB 1986-23142	A	19860926		
	GB 1985-10752	A	19850427		
	GB 1985-25913	A	19851021		
	US 1986-856452	B2	19860425		

OS MARPAT 109:73453
IT 115660-68-9

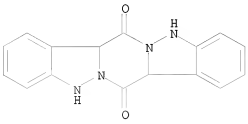
RL: RCT (Reactant); RACT (Reactant or reagent)
(condensation of, with methylazabicyclononanamine)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



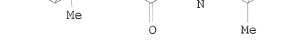
L8 ANSWER 14 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1987:119892 CAPLUS
DN 106:119892
OREF 106:19595a,19598a
TI Indazolecarboxylic acid derivatives
IN King, Francis David
PA Beecham Group PLC, UK
SO Eur. Pat. Appl., 46 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 200444	A2	19861105	EP 1986-302964	19860421
	EP 200444	A3	19881214		
	EP 200444	B1	19921111		
	R: BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
	EP 498466	A1	19920812	EP 1992-104830	19860421
	EP 498466	B1	20020724		
	R: CH, DE, FR, GB, IT, LI, NL				
	DK 8601911	A	19861028	DK 1986-1911	19860424
	DK 170166	B1	19950606		
	AU 8656579	A	19861106	AU 1986-56579	19860424
	AU 594670	B2	19900315		
	JP 61275276	A	19861205	JP 1986-96597	19860425
	JP 04078636	B	19921211		
	ZA 8603113	A	19870624	ZA 1986-3113	19860425
	CA 1296004	C	19920218	CA 1986-507639	19860425
	EP 223385	A2	19870527	EP 1986-307720	19861007
	EP 223385	A3	19881221		
	EP 223385	B1	19930310		
	R: AT, ES, GR				
	AT 86623	T	19930315	AT 1986-307720	19861007
	ES 2053439	T3	19940801	ES 1986-307720	19861007
	US 4937247	A	19900626	US 1987-101081	19870925
	US 4886808	A	19891212	US 1988-171141	19880316
	US 5034398	A	19910723	US 1989-416501	19891003
	CZ 286325	B6	20000315	CZ 1991-3323	19911101
	JP 05194508	A	19930803	JP 1992-168503	19920603
PRAI	GB 1985-10752	A	19850427		
	GB 1985-25913	A	19851021		
	US 1986-856452	B2	19860425		

GB 1986-23142 A 19860926
EP 1986-307720 A 19861007
US 1988-171141 A3 19880316
CS 1991-3323 A 19911101
OS MARPAT 106:119892
IT 106649-01-8
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with indazolecarboxylic acid derivative)
RN 106649-01-8 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione, 5,7a,12,14a-tetrahydro-
(9CI) (CA INDEX NAME)

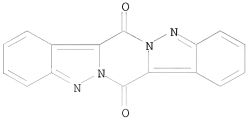


L8 ANSWER 15 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1969:501768 CAPLUS
DN 71:101768
OREF 71:18957a,18960a
TI p-Toluene- and methanesulfonamides of substituted pyrazolecarboxylic acids
AU Egg, H.; Zur Nedden, K.
CS Inst. Org. Pharm. Chem., Univ. Innsbruck, Innsbruck, Austria
SO Monatsh. Chem. (1969), 100(4), 1256-9
CODEN: MOCHAP
DT Journal
LA German
IT 23877-02-3P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 23877-02-3 CAPLUS
CN 1,4:8,11-Dimethano-7H,14H-pyrazino[1,2-b:4,5-b']diindazole-7,14-dione,
1,2,3,4,8,9,10,11-octahydro-4,11,15,15,16,16-hexamethyl- (8CI) (CA INDEX
NAME)



L8 ANSWER 16 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1958:97999 CAPLUS
DN 52:97999
OREF 52:17280d-e
TI Diindazolo[2,3-a,2',3'-d]pyrazine-7,14-dione
AU Smith, Richard F.; Kirchner, Fred K.

CS Sterling-Winthrop Research Inst., Rensselaer, NY
SO Journal of Organic Chemistry (1958), 23, 621
CODEN: JOCEAH; ISSN: 0022-3263
DT Journal
LA Unavailable
IT 115660-68-9P, 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione
RL: PREP (Preparation)
(preparation of)
RN 115660-68-9 CAPLUS
CN 7H,14H-Pyrazino[1,2-b:4,5-b']diindazole-7,14-dione (6CI, 9CI) (CA INDEX NAME)



L8 ANSWER 17 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1930:28381 CAPLUS
DN 24:28381
OREF 24:3012g-i,3013a-b
TI Mixed acid anhydrides
AU v. Auwers, K.; Wolter, E.
SO Berichte der Deutschen Chemischen Gesellschaft [Abteilung] B: Abhandlungen (1930), 63B, 470-82
CODEN: BDCBAD; ISSN: 0365-9488
DT Journal
LA Unavailable
IT 859187-74-9P, Diindazolo[2,3-a,2',3'-d]pyrazine-7,14-dione, 1,2,3,4,8,9,10,11-octahydro-
RL: PREP (Preparation)
(preparation of)
RN 859187-74-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED